

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant : Wataru Takahashi *et al.*  
Appln. No. : 10/566,832  
Filed : February 1, 2006  
Title : ARC WELDING ROBOT

Conf. No. : 8007  
Art Unit : 1725  
Examiner : Kevin P. Kerns

Customer No. : 52054  
Docket No. : 39626

Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**AMENDMENT "B"**

Sir:

This amendment is filed in response to the Office Action dated April 9, 2007 (Paper No. 040207). The three-month period for responding to the Office Action expires on July 8, 2007.

Please amend the above-identified application in the following manner.

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the listing of claims that begin on page 4 of this paper.

**Amendments to the Drawings** begin on page 6 of this paper. Attached is/are 5 replacement sheet/sheets.

**Remarks/Arguments** begin on page 7 of this paper.